IAP7 Rec'd PCT/PTO 2 8 AUG 2006

FORM PTO-1390 (REV. 01-2003) US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DC/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 129219

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

New Us Optens Application 73

| | | | | | | | | | |
|--|-------------|---|---|---|--|--|--|--|--|
| | | IONAL APPLICATION NO. 005/050192 | INTERNATIONAL FILING DATE March 24, 2005 | PRIORITY DATE CLAIMED March 26, 2004 | | | | | |
| TITLE OF INVENTION LABELING REAGENTS, METHODS FOR THE SYNTHESIS OF SUCH REAGENTS AND METHODS FOR THE DETECTION OF BIOLOGICAL MOLECULES | | | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Ali LAAYOUN; Eloy BERNAL-MENDEZ | | | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | |
| 1. | \boxtimes | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | |
| 2, | | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | |
| 3. | Ø | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | |
| 4. | | The US has been elected (Article 31). | | | | | | | |
| 5. | \boxtimes | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | | |
| | | a. 🛛 is attached hereto (required | only if not communicated by the In | ternational Bureau). | | | | | |
| | | b. | the International Bureau. | | | | | | |
| | | c. \square is not required, as the applic | cation was filed in the United States | Receiving Office (RO/US). | | | | | |
| 6. | \boxtimes | An English language translation of | the International Application as file | d (35 U.S.C. 371(c)(2)) | | | | | |
| | | a. 🛛 is attached hereto. | | | | | | | |
| | | b. has been previously submitt | ted under 35 U.S.C. 154(d)(4). | | | | | | |
| | | c. The International Application | n was filed in English. | | | | | | |
| 7. | | Amendments to the claims of the Ir | nternational Application under PCT | Article 19 (35 U.S.C. 371(c)(3)) | | | | | |
| | | a. are attached hereto (require | ed only if not communicated by the | International Bureau). | | | | | |
| | | b. have been communicated by the International Bureau. | | | | | | | |
| | | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | |
| | | d. ☐ have not been made and will not be made. | | | | | | | |
| * 8. | | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | |
| -9. | \boxtimes | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | |
| 10. | | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | | |
| Items | 11 t | o 20 below concern document(s) | or information included: | • | | | | | |
| 11. | | An Information Disclosure Stateme | ent under 37 CFR 1.97 and 1.98. | | | | | | |
| 12. | | An assignment document for recor | ding. A separate cover sheet in co | mpliance with 37 CFR 3.28 and 3.31 is included. | | | | | |
| 13. | \boxtimes | A preliminary amendment. | | | | | | | |
| 14. | \boxtimes | An Application Data Sheet under 37 CFR 1.76. | | | | | | | |
| 15. | | A substitute specification. | | | | | | | |
| 16. | | A power of attorney and/or change of address letter. | | | | | | | |
| 17. | | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. | | | | | | | |
| 18. | | A second copy of the published into | ernational application under 35 U.S | .C. 154(d)(4). | | | | | |
| 19. | | A second copy of the English langu | uage translation of the international | application under 35 U.S.C. 154(d)(4). | | | | | |
| 20. | \boxtimes | Other items or information: International Search Report. | | | | | | | |
| | | | ; · · · · | | | | | | |

À

IAP9 Rec'd PCT/PTO 28 AUG 2006

| U.S. APPLICATION NO. (if known s | S. APPLICATION NO. (if known, see 375 Fm 13 INTERNATIONAL APPLICATION NO. PCT/FR2005/050192 | | | | ATTORNEY'S DOCKET NUMBER 129219 | | | | | |
|---|---|---|-----------------------|-------------------------|---------------------------------------|--|--|--|--|--|
| | PCT/FR2005/050192 The following fees are submitted: | | | | | | | | | |
| 21. 🔯 The billowing lees | are submitted: | CALCULATIONS PTO USE ONLY | | | | | | | | |
| | | | | | | | | | | |
| BASIC NATIONAL FEE (37 | CFR 1 492/a)): | | \$ 300.00 | \$300.00 | | | | | | |
| SEARCH FEE (37 CFR 1.49 | | | | \$400.00 | | | | | | |
| OZAKON / ZZ (O/ O/ K 1.40 | 2(0)(. /-(0)/. | | | Ψ+00.00 | | | | | | |
| International preliminary exa- | | | | | | | | | | |
| the USPTO as IPEA or ISA | | | | | | | | | | |
| industrial applicability for all o | | | | | | | | | | |
| manorial prices | national phase\$ 0.00 | | | | | | | | | |
| International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA\$ 100.00 | | | | | | | | | | |
| , | | | | | | | | | | |
| International search report provided to USPTO no later than the time at which | | | | | | | | | | |
| the search fee is paid | | | | | | | | | | |
| Ali situations not provided for | r ahove | | \$ 500.00 | | | | | | | |
| EXAMINATION FEE (37 CF | R 1 492(c)(1)-(2)) | | | \$200.00 | | | | | | |
| 277 | | | | Ψ200.00 | | | | | | |
| International preliminary example | mination report or w | ritten opinion prepared | d by | | | | | | | |
| the USPTO as IPEA or ISA | and favorable as to | novelty, inventive step | o, and | | | | | | | |
| industrial applicability for all on ational phase | | | | | | | | | | |
| Tradional priase | | | | | | | | | | |
| All situations not provided for | r above | | \$ 200.00 | | | | | | | |
| Surcharge of \$130.00 for furn | nishing the search f | ee, the examination fe | e or the oath or | \$ | | | | | | |
| declaration after the date of | commencement of t | he national phase (37 | CFR 1.492(h)). | | | | | | | |
| APPLICATION SIZE FEE | . 50 | | 250 - | \$ | | | | | | |
| Total pages - 100 = | ÷ 50 | = † | x 250 = | 9 | | | | | | |
| tround up to next integer | | | | | | | | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | | | | | | |
| TOTAL CLAIMS | 25 - 20 | = 5 | x 50.00 = | \$250.00 | | | | | | |
| INDEPENDENT CLAIMS | 2 - 3 | = 0 | x 200.00 = | \$ | | | | | | |
| MULTIPLE DEPENDENT CL | | | + 360.00 = | \$ | | | | | | |
| A selicent eleiene enelle | | TOTAL OF ABOVE | | \$1,150.00 | | | | | | |
| Applicant claims small e reduced by ½. | ntity status. See 3 | CFR 1.27. The fees | indicated above are | \$ | | | | | | |
| , success sy / 1: | | | SUBTOTAL = | \$1,150.00 | | | | | | |
| Processing fee of \$130.00 fo | r furnishing the Eng | lish translation later th | an 30 months from | \$ | | | | | | |
| the earliest claimed priority d | late (37 CFR 1.492) | · · · · · · · · · · · · · · · · · · · | | | | | | | | |
| | | | NATIONAL FEE = | \$1,150.00 | | | | | | |
| Fee for recording the enclose accompanied by an appropri | ed assignment (37 (ate cover sheet (37 | CFR 1.21(h)). The ass CFR 3.28 3.31) \$40 | signment must be | \$ | | | | | | |
| accompanied by an appropri | ate cover sheet (57 | | ES ENCLOSED = | \$1,150.00 | | | | | | |
| | | · | | Amount to be | | | | | | |
| 1 | | | | refunded: | \$ | | | | | |
| | | | | charged: | \$ | | | | | |
| a. 🛛 Check No. 18351 | 8 in the amount of | \$1,150.00 to cover the | above fees is enclose | | · · · · · · · · · · · · · · · · · · · | | | | | |
| b. Please charge m | y Deposit Account I | No in the amou | | | plicate copy of this | | | | | |
| sheet is enclosed | | and to observe ==== 1.1 | itional face while - | , he required == == " | t anu auganau | | | | | |
| c. | | zed to cnarge any add plicate copy of this she | | v pe required, or credi | t any overpayment to | | | | | |
| | | ard. WARNING: Infor | | ay become public. C | redit card | | | | | |
| | | d on this form. Provi | | | | | | | | |
| NOTE: 14/15 | | 10= 27 OFD 4 405 5 | | tion to review (07.05 | D 4 497/c) /5) | | | | | |
| | | ler 37 CFR 1.495 has the application to pe | | tion to revive (37 CF | K 1.137(a) or (b)) | | | | | |
| SEND ALL CORRESPOND | • | abban.a b. | 11/1/ | /4 | | | | | | |
| OLIFF & BERRIDGE, PLC | | | | | | | | | | |
| Customer Number: 25944 NAME: William P. Bernage | | | | | | | | | | |
| REGISTRATION NUMBER:) 30,024 | | | | | | | | | | |
| Date August 28, 2006 | | | NAME: Joel S | Armstrong | | | | | | |
| REGISTRATION NUMBER: 36,430 | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

IAP9 Rec'd PCT/PTO 28 AUG 2006

| U.S. A | PPLICATION (IREPORTED BY A.S.) INTERNATIONAL APPLICATION NO. PCT/FR2005/050192 | | | ATTORNEY'S DOCKET NUMBER | | | | |
|--|---|---------------------------|---------------------------------------|--------------------------|-----------------------------------|---|--|--|
| | | | PC1/FR2005/050192 | | 129219 CALCULATIONS PTO USE ONLY | | | |
| 21. | ☐ The following fees are submitted: | | | | CALCULATIONS PTO USE ONLY | | | |
| | | | | | | | | |
| BASI | C NATIONAL FEE (37 | CED 1 402/2\\: | | \$ 300.00 | \$300.00 | | | |
| | CH FEE (37 CFR 1.49 | | | 300.00 | \$400.00 | | | |
| 35. | (OIII EE (OI OI IC 1.43 | / Z (D)(1)-(S)). | | | Ψ400.00 | | | |
| Interr | ational preliminary exa | mination report or v | vritten opinion prepared | d by | | | | |
| | SPTO as IPEA or ISA | | | | | | | |
| | trial applicability for all | | | | | | | |
| l matter | iai piiase | | | | | | | |
| Interr | ational search fee (37 | CFR 1.445(a)(2)) p | | | | | | |
| | | | | | | | | |
| | ational search report p | | | | | | | |
| the s | earch fee is paid | | | | | | | |
| Δilveit | uations not provided fo | r above | | \$ 500.00 | | | | |
| FXA | MINATION FEE (37 CF | R 1 492(c)(1)-(2)) | | 500.00 | \$200.00 | | | |
| -~~ | MINATION 1 EE (07 OI | 11.452(0)(1)-(2)). | | | Ψ200.00 | | | |
| Interr | ational preliminary exa | mination report or v | vritten opinion prepared | d by | | | | |
| the U | SPTO as IPEA or ISA | and favorable as to | novelty, inventive step | o, and | | | | |
| | trial applicability for all | | | | | | | |
| matrio | iai priase | | | | | | | |
| All sit | uations not provided fo | r above | | \$ 200.00 | | | | |
| Surch | arge of \$130.00 for fur | nishing the search | fee, the examination fe | e or the oath or | \$ | | | |
| decla | ration after the date of | commencement of | the national phase (37 | CFR 1.492(h)). | | | | |
| APPL | ICATION SIZE FEE | ÷ 50 | = † | x 250 = | \$ | | | |
| | pages - 100 = | | | A 200 - | Ψ | | | |
| †rou | nd up to next integer | | · · · · · · · · · · · · · · · · · · · | | | | | |
| | CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | | | |
| | AL CLAIMS | 25 - 20 | = 5 | x 50.00 = | \$250.00 | | | |
| | PENDENT CLAIMS | 2 - 3 | = 0 | x 200.00 = | \$ | | | |
| MUL | TIPLE DEPENDENT C | LAIM(S)(if applicab | | + 360.00 = | \$ \$1.450.00 | ······································ | | |
| Ь, | applicant claims small e | entitus atatus. Can 3 | TOTAL OF ABOVE (| | \$1,150.00 \$ | | | |
| | educed by ½ . | entity status. See 3 | 7 CFR 1.27. The lees | - | Ф | | | |
| | | | | SUBTOTAL = | \$1,150.00 | | | |
| Proce | essing fee of \$130.00 fo | or furnishing the En | glish translation later th | nan 30 months from | \$ | | | |
| the e | arliest claimed priority of | date (37 CFR 1.492 | | NATIONAL SES | 04 450 00 | | | |
| F (| or recording the enclos | ad assissment (27 | | NATIONAL FEE = | \$1,150.00 \$ | | | |
| acco | npanied by an appropri | iate cover sheet (37 | 7 CFR 3.28, 3.31). \$40 | .00 per property + | Ф | | | |
| | | | | EES ENCLOSED = | \$1,150.00 | | | |
| | | | | | Amount to be | | | |
| | | | | | refunded: | \$ | | |
| | | | | | charged: | \$ | | |
| a. | | | \$1,150.00 to cover the | | | | | |
| b. | ☐ Please charge m sheet is enclosed | | No in the amou | int of \$ to cover | the above fees. A du | plicate copy of this | | |
| c. | | | ized to charge any add | litional fees which may | be required, or credi | t any overpayment to | | |
| ~ | Deposit Account | No. <u>15-0461</u> . A du | plicate copy of this she | eet is enclosed. | , , | , , | | |
| d. | | | | | | | | |
| | information sho | outa not be include | au on uns form. Provi | ide credit caro informa | ilion and admonzation | 1 UII F 1 U-2U30. | | |
| NOTI | E: Where an approp | riate time limit un | der 37 CFR 1.495 has | not been met. a.peti | tion to revive (37 CF | R 1.137(a) or (b)) | | |
| ļ | must be filed and | granted to restor | e the application to p | ending statua. / / | / _ | ., .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | |
| SEN | ALL CORRESPOND | | | (1/ // | 1 | | | |
| OLIFF & BERRIDGE, PLC | | | | | | | | |
| Customer Number: 25944 NAME William Derridge REGISTRATION NUMBER: 30,024 | | | | | | | | |
| | | NA NOIMBER:) 30,0 | 24 | | | | | |
| Date August 28, 2006 NAME: Joel S. Armstrong | | | | | | | | |
| | _ | • | REGISTRATIO | ON NUMBER: 36,4 | 30 | | | |
| | | | | | | | | |
| | | | | | | | | |